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Birch, Stewart, Kolasch & Birch, LLP

Fax

| | | | |
|--------------------|---|-------------|---------------------------|
| To: | USPTO | From: | Marc S. Weiner, #32,181 |
| Fax: | (571) 273-8300 | Pages: | 8 (including cover sheet) |
| Application No(s): | 10/525,329 | Our Ref(s): | 5016-0101PUS1 |
| Subject: | Request for a Corrected Official Filing Receipt | | |

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PATENT
5016-0101PUS1

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant(s): OHMI, Tadahiro et al. Conf.: 5081
Appl. No.: 10/525,329 Group:
Filed: November 2, 2005 Examiner:
For: CIRCUIT BOARD, ELECTRONIC APPARATUS
EMPLOYING CIRCUIT BOARD, AND PROCESS FOR
PRODUCING CIRCUIT BOARD

REQUEST FOR A CORRECTED OFFICIAL FILING RECEIPT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

JUL 11 2006

Sir:

Attached hereto is the Official Filing Receipt in connection
with the above-identified application.

THE FOLLOWING CORRECTION(S) IS/ARE RESPECTFULLY REQUESTED:

APPLICANTS:

Please add as fifth inventor:

--Yasuhiro WAKIZAKA, Tokyo, JAPAN--

It is respectfully requested that the U.S. Patent and
Trademark Office forward/issue a new Filing Receipt with the
correction(s) indicated above. Support for the correction(s) is
readily apparent on the enclosed photocopy of the Declaration and
Power of Attorney document.

If necessary, the Commissioner is hereby authorized in this,
concurrent, and future replies, to charge payment or credit any

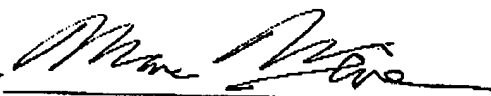
Appl. No. 10/525,329

overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By



Marc S. Weiner, #32,181

MSW/leu
5016-0101PUS1

Attachment(s)

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UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

| APPL NO. | FILING OR 371 (c) DATE | ART UNIT | FIL FEE REC'D | ATTY. DOCKET NO | DRAWINGS | TOT CLMS | IND CLMS |
|------------|---------------------------|----------|---------------|-----------------|----------|----------|----------|
| 10/525,329 | 11/02/2005 | 2841 | 4340 | 5018-0101PUS1 | 32 | 32 | 11 |

CONFIRMATION NO. 5081

02292
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FALLS CHURCH, VA 22040-0747

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FILING RECEIPT



OC000000018498969

Date Mailed: 04/12/2006

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Tadahiro Ohmi, Sendai-shi, Miyagi, JAPAN;
Shigetoshi Sugawa, Sendai-shi, Miyagi, JAPAN;
Akihiro Morimoto, Sendai-shi, Miyagi, JAPAN;
Takeyoshi Kato, Tokyo, JAPAN;

→ Yasuhiro WAKIZAKA, Tokyo, JAPAN ←

Assignment For Published Patent Application

Tadahiro OHMI, Tokyo, JAPAN

Power of Attorney: The patent practitioners associated with Customer Number **2292**.

Domestic Priority data as claimed by applicant

This application is a 371 of PCT/JP03/10687 08/25/2003

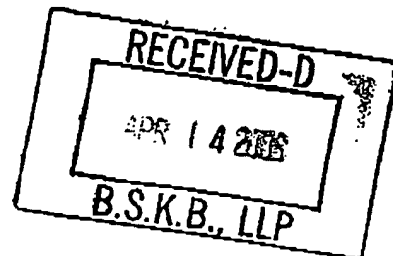
Foreign Applications

JAPAN 2002-244216 08/23/2002
JAPAN 2003-290912 08/08/2003

Projected Publication Date: 07/20/2006

Non-Publication Request: No

Early Publication Request: No



Title

Circuit board, electronic device employing circuit board, and method of producing circuit board

Preliminary Class

361

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PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process simplifies the filing of patent applications on the same invention in member countries, but **does not** result in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at <http://www.uspto.gov/web/offices/pac/doc/general/index.html>.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, <http://www.stopfakes.gov>. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

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Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15**

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Attorney Docket No.

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COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT AND DESIGN APPLICATIONS

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated next to my name; that I verily believe that I am the original, first and sole inventor (if only one inventor is named below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Insert Title:

CIRCUIT BOARD, ELECTRONIC DEVICE EMPLOYING CIRCUIT BOARD, AND METHOD OF PRODUCING CIRCUIT BOARD

Fill in Appropriate

the specification of which is attached hereto. If not attached hereto, the application is identified by the attorney docket number as set forth above and/or the following:

Information -

For Use Without

Specification

Attached:

The specification was filed on _____ as
United States Application Number _____
and amended on _____ (if applicable) and/or
the specification was filed on August 25, 2003 (if applicable) and/or
International Application Number PCT/JP2003/010687 as PCT
amended on _____ (if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I do not know and do not believe the same was ever known or used in the United States of America before my or our invention thereof, or patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to this application, that the same was not in public use or on sale in the United States of America more than one year prior to this application, that the invention has not been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representative or assigns more than twelve months (six months for designs) prior to this application, and that no application for patent or inventor's certificate on this invention has been filed in any country foreign to the United States of America prior to this application by me or my legal representatives or assigns, except as follows.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

Priority Claimed

Insert Priority
Information:
(if appropriate)

2002-244216
(Number)

Japan
(Country)

8/23/2002
(Month/Day/Year Filed)

☒ Yes ☐ No

2003-290912
(Number)

Japan
(Country)

8/8/2003
(Month/Day/Year Filed)

☒ Yes ☐ No

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below.

Insert Provisional
Application(s):
(if any)

(Application Number) _____

(Filing Date) _____

(Application Number) _____

(Filing Date) _____

All Foreign Applications, if any, for any Patent or Inventor's Certificate Filed More than 12 Months (6 Months for Designs) Prior to the Filing Date of This Application:

Insert Requested
Information:
(if appropriate)

| Country | Application Number | Date of Filing (Month/Day/Year) |
|---------|--------------------|---------------------------------|
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I hereby claim the benefit under Title 35, United States Code, §120 of any United States and/or PCT application(s), including for continuation-in-part application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States and/or PCT application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is material to the patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

Insert Prior U.S.
Application(s):
(if any)

| (Application Number) | (Filing Date) | (Status - patented, pending, abandoned) |
|----------------------|---------------|---|
| _____ | _____ | _____ |

Page 1 of 2
(Rev. 03/2004)

| (Application Number) | (Filing Date) | (Status - patented, pending, abandoned) |
|----------------------|---------------|---|
| _____ | _____ | _____ |

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hereby appoint the practitioners at **CUSTOMER NO. 02292** as my attorneys or agents to prosecute this application and/or an international application based on this application and to transact all business in the United States Patent and Trademark Office connected therewith and in connection with the resulting patent based on instructions received from the entity who first sent the application papers to the practitioners, unless the inventor(s) or assignee provides said practitioners with a written notice to the contrary.

Send Correspondence to:

CUSTOMER NO. 02292 (BIRCH, STEWART, KOLASCH & BIRCH, LLP)
 Telephone: (703) 205-8000
 Facsimile: (703) 205-8050

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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Inventor, if any:
see above

Full Name of Third
Inventor, if any:
see above

Full Name of Fourth
Inventor, if any:
see above

Name of Fifth
Inventor, if any:
see above

Date of Birth
of Fifth
Inventor, if any:
see above

| | | | | |
|--|--|--|--|-------------------------|
| GIVEN NAME/FAMILY NAME TADAHIRO OHMI | | INVENTOR'S SIGNATURE <i>Tadahiro Ohmi</i> | | DATE* March 10, 2005 |
| Residence (City, State & Country) Sendai-shi, Miyagi, Japan | | CITIZENSHIP Japanese | | |
| MAILING ADDRESS (Complete Street Address including City, State & Country) 1-17-301, Komegafukuro 2-chome, Aoba-ku, Sendai-shi, Miyagi 980-0813, Japan | | | | |
| GIVEN NAME/FAMILY NAME SHIGETOSHI SUGAWA | | INVENTOR'S SIGNATURE <i>Shigetoshi Sugawa</i> | | DATE* March 10, 2005 |
| Residence (City, State & Country) Sendai-shi, Miyagi, Japan | | CITIZENSHIP Japanese | | |
| MAILING ADDRESS (Complete Street Address including City, State & Country) c/o Tohoku University, 05, Aza Aoba, Aramaki, Aoba-ku, Sendai-shi, Miyagi 980-8579, Japan | | | | |
| GIVEN NAME/FAMILY NAME AKIHIRO MORIMOTO | | INVENTOR'S SIGNATURE <i>Akihiro Morimoto</i> | | DATE* March 10, 2005 |
| Residence (City, State & Country) Sendai-shi, Miyagi, Japan | | CITIZENSHIP Japanese | | |
| MAILING ADDRESS (Complete Street Address including City, State & Country) c/o Tohoku University, 04, Aza Aoba, Aramaki, Aoba-ku, Sendai-shi, Miyagi 980-8579, Japan | | | | |
| GIVEN NAME/FAMILY NAME TAKEYOSHI KATO | | INVENTOR'S SIGNATURE <i>Takeyoshi Kato</i> | | DATE* March 2, 2005 |
| Residence (City, State & Country) Tokyo, Japan | | CITIZENSHIP Japanese | | |
| MAILING ADDRESS (Complete Street Address including City, State & Country) c/o ZEON CORPORATION, 6-1, Marunouchi 2-chome, Chiyoda-ku, Tokyo 100-8323, Japan | | | | |
| GIVEN NAME/FAMILY NAME YASUHIRO WAKIZAKA | | INVENTOR'S SIGNATURE <i>Yasuhiro Wakizaka</i> | | DATE* March 2, 2005 |
| Residence (City, State & Country) Tokyo, Japan | | CITIZENSHIP Japanese | | |
| MAILING ADDRESS (Complete Street Address including City, State & Country) c/o ZEON CORPORATION, 6-1, Marunouchi 2-chome, Chiyoda-ku, Tokyo 100-8323, Japan | | | | |
| GIVEN NAME/FAMILY NAME | | INVENTOR'S SIGNATURE | | DATE* |
| Residence (City, State & Country) | | CITIZENSHIP | | |
| MAILING ADDRESS (Complete Street Address including City, State & Country) | | | | |

*DATE OF SIGNATURE